

THE CLAIMS

1. (Previously presented) A method of communicating activity information to support user interaction in a communication network, the method comprising:

accepting from a first user information identifying at least a second user;

receiving from the first user at least one user-selected characteristic associated with media;

processing a media request from the first user via a communication network, the requested media having a pre-defined set of characteristics;

notifying the at least a second user, via the communication network, of the consumption of the requested media by the first user, if the pre-defined set of characteristics for the requested media matches the at least one user-selected characteristic; and

refraining from notifying the at least a second user, via the communication network, of the consumption of the requested media by the first user, if the pre-defined set of characteristics for the requested media does not match the at least one user-selected characteristic.

2. (Previously presented) The method of claim 1 wherein each of the first user and the at least a second user are associated with one or more of an Internet protocol (IP) address, a media access control (MAC) address, and/or an electronic serial number (ESN).

3. (Previously presented) The method of claim 1 wherein the communication network comprises one or more of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.

4. (Original) The method of claim 1 wherein the communication network is the Internet.

5. (Previously presented) The method of claim 1 wherein the requested media comprises one or more of audio, a still image, video, real time video, and/or data.

6. (Previously presented) The method of claim 1 wherein consumption comprises one or more of playing audio, displaying a still image, displaying video, and/or displaying data.

7. (Previously presented) The method of claim 1 wherein the information identifying at least a second user comprises at least one or more of a legal name, a given name, a screen name, a user identifier, a network identifier, an Internet protocol (IP) address, a media access control (MAC) address, and/or an electronic serial number.

8. (Previously presented) The method of claim 1 wherein the at least one user-selected characteristic comprises one or more of a title keyword, a subject keyword, a time period, a genre, an artist, a media channel type, a mode, and/or a language.

9. (Original) The method of claim 1 wherein the notifying comprises transmitting a message via the communication network.

10. (Previously presented) The method of claim 1 further comprising: keeping a record of the notifying; and the record being used by the second user to provide one or both of services and/or incentives to the first user.

11. (Original) A method of communicating activity information to support user interaction in a communication network, the method comprising:

associating at least one media characteristic with a user;

processing a request for media, from the user, the media having a pre-defined set of characteristics;

sending a notification via a communication network if the pre-defined set of characteristics for the requested media matches the at least one media characteristic; and

refraining from sending a notification if the pre-defined set of characteristics for the requested media does not match the at least one media characteristic.

12. (Previously presented) The method of claim 11 wherein the requested media comprises one or more of audio, a still image, video, real time video, and/or data.

13. (Previously presented) The method of claim 11 wherein the at least one media characteristic comprises one or more of a title keyword, a subject keyword, a genre, an artist, a time period, a media channel type, a mode, and/or a language.

14. (Original) The method of claim 11 wherein the pre-defined set of characteristics comprises at least one media characteristic.

15. (Previously presented) The method of claim 11 wherein the communication network comprises one or more of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.

16. (Original) A system supporting the communication of activity information to support user interaction in a communication network, the system comprising:

- a first storage, at a first location, having an associated first network address;
- a first set top box circuitry at the first location, the first set top box circuitry communicatively coupled to the first storage to support consumption of media by a first user;
- a second storage, at a second location, having a second network address;
- a second set top box circuitry at the second location, the second set top box circuitry communicatively coupled to the second storage to support consumption of media by a second user;
- at least one media characteristic associated with the second user; and
- server software that receives a request that identifies at least the associated first network address and media having at least one pre-defined characteristic, and that notifies, via a communication network, the associated second network address if the at least one media characteristic matches the at least one pre-defined characteristic.

17. (Previously presented) The system of claim 16 wherein the media comprises one or more of audio, a still image, video, real time video, and/or data.

18. (Previously presented) The system of claim 16 wherein the associated first and second network addresses are one of an Internet protocol (IP) address, a media access control (MAC) address, or an electronic serial number (ESN).

19. (Previously presented) The system of claim 16 wherein consumption comprises one or more of playing audio, displaying a still image, displaying video, and/or displaying data.

20. (Previously presented) The system of claim 16 wherein the communication network comprises one or more of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.

21. (Previously presented) The system of claim 16 wherein the server software is at a location separate from the first location and the second location.

22. (Previously presented) The method of claim 16 wherein the at least one media characteristic comprises one or more of a title keyword, a subject keyword, a genre, an artist, a time period, a media channel type, a mode, and/or a language.

23. (Previously presented) The method of claim 16 wherein the at least one pre-defined characteristic comprises one or more of a title keyword, a subject keyword, a genre, an artist, a time period, a media channel type, a mode, and/or a language.

24. (Previously presented) A method of communicating activity information to support user interaction in a communication network, the method comprising:

notifying a first user, via a communication network, of consumption of requested media by a second user, if a pre-defined set of characteristics for the requested media matches at least one user-selected media characteristic associated with the second user; and

refraining from notifying the first user, via the communication network, of the consumption of the requested media by the second user, if the pre-defined set of characteristics for the requested media does not match the at least one user-selected media characteristic.

25. (Previously presented) The method of claim 24 wherein each of the first user and the at least a second user are associated with one or more of an Internet protocol (IP) address, a media access control (MAC) address, and/or an electronic serial number (ESN).

26. (Previously presented) The method of claim 24 wherein the communication network comprises one or more of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.

27. (Previously presented) The method of claim 24 wherein the communication network is the Internet.

28. (Previously presented) The method of claim 24 wherein the requested media comprises one or more of audio, a still image, video, real time video, and/or data.

29. (Previously presented) The method of claim 24 wherein consumption comprises one or more of playing audio, displaying a still image, displaying video, and/or displaying data.

30. (Previously presented) The method of claim 24 wherein the at least one user-selected characteristic comprises one or more of a title keyword, a subject keyword, a time period, a genre, an artist, a media channel type, a mode, and/or a language.

31. (Previously presented) The method of claim 24 wherein the notifying comprises transmitting a message via the communication network.

32. (Previously presented) The method of claim 24 further comprising: keeping a record of the notifying; and the record being used by the second user to provide one or both of services and/or incentives to the first user.

33. (Previously presented) A system supporting the communication of activity information to support user interaction in a communication network, the system comprising:

a first set top box circuitry at a first location configured to support consumption of media by a first user; and

software that notifies a second user at a second location, via a communication network, of the consumption of media by the first user if a pre-defined set of media characteristics for requested media match at least one user-selected media characteristic associated with the first user, and that refrains from notifying the second user at the second location, via the communication network, of the consumption of media by the first user of the pre-defined set of media characteristics for the requested media does not match the at least one user-selected media characteristic associated with the first user.

34. (Previously presented) The system of claim 33 wherein the media comprises one or more of audio, a still image, video, real time video, and/or data.

35. (Previously presented) The system of claim 33 wherein consumption comprises one or more of playing audio, displaying a still image, displaying video, and/or displaying data.

36. (Previously presented) The system of claim 33 wherein the communication network comprises one or more of a cable infrastructure, a satellite network infrastructure, a digital subscriber line (DSL) infrastructure, an Internet infrastructure, an intranet infrastructure, a wired infrastructure, and/or a wireless infrastructure.

37. (Previously presented) The system of claim 33 wherein the software comprises server software at a location separate from the first location and the second location.

38. (Previously presented) The method of claim 33 wherein the media characteristic comprises one or more of a title keyword, a subject keyword, a genre, an artist, a time period, a media channel type, a mode, and/or a language.